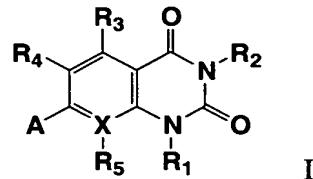


Claims

What is claimed is:

5 1. A compound of formula I:



or a pharmaceutically acceptable salt thereof, wherein:

X is N or C, provided that when X is N, R5 is absent at that position;

10

R1 is (C₁-C₆)alkyl,

halo(C₁-C₆)alkyl,

(C₃-C₆)cycloalkyl,

halo(C₃-C₆)cycloalkyl

15

aryl, and

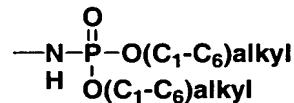
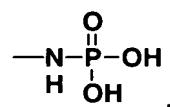
heteroaryl;

CH₂(C₃-C₆)cycloalkyl;

R2 is H,

20

NH₂,



NH(C₁-C₆)alkyl,

NH(C₃-C₆)cycloalkyl,

25

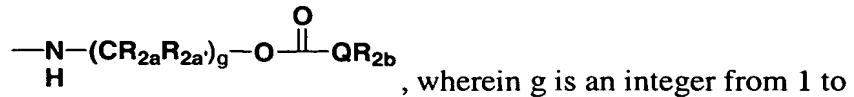
NH-aryl,

NH-heteroaryl,

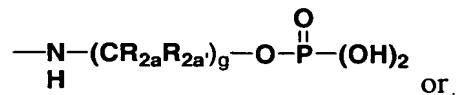
NHSO₂-(C₁-C₆)alkyl,

NHSO₂-aryl,

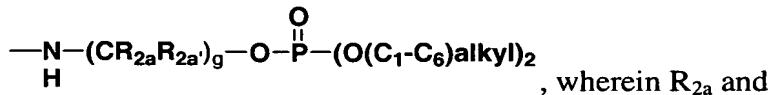
NHSO₂-heteroaryl,



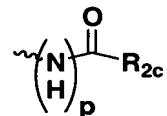
5 10, Q is O, NH, or is absent, and R_{2a} and R_{2a'} are each independently H or (C₁-C₆)alkyl, or taken together with the carbons to which they are attached form a 3, 4, 5, or 6-membered substituted or unsubstituted ring, and R_{2b} is (C₁-C₆)alkyl, aryl, or heteroaryl,



or



R_{2a'} are as defined above,



, wherein "~~~" indicates the point of attachment, p is 0 or 1, and

15 R_{2c} is H,

(C₁-C₆)alkyl,

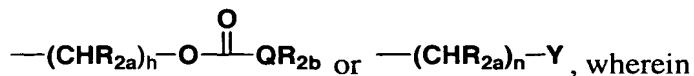
O(C₁-C₆)alkyl,

(C₃-C₇)cycloalkyl,

aryl,

heterocyclo,

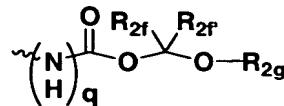
heteroaryl, or



R_{2a}, R_{2b}, and Q, are as defined above, and h and n are each independently integers from 0 to 10, and Y is OH, OPO(OH)₂, OPO(O(C₁-

25

$\text{C}_6))_2$, or $\text{NR}_{2d}\text{R}_{2e}$, wherein R_{2d} and R_{2e} are each independently H, $(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$, or $(\text{C}_3\text{-}\text{C}_7)\text{cycloalkyl}$,



, wherein q is 0 or 1, R_{2f} and $\text{R}_{2f'}$ are each

5 independently H, $(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$, aryl, or heteroaryl, or taken together with the carbon to which they are attached form a 3, 4, 5, or 6 membered substituted or unsubstituted ring, and R_{2g} is

$(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$,

10 $(\text{C}_3\text{-}\text{C}_7)\text{cycloalkyl}$,

aryl, or

heterocyclo, or

heteroaryl;

15 R_3 , R_4 , and R_5 are each independently H,

halo,

NH_2 ,

$(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$,

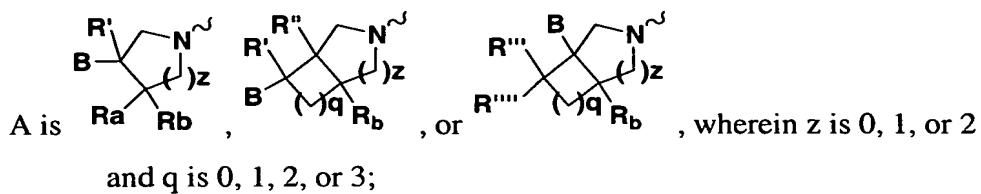
halo $(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$,

20 $(\text{C}_1\text{-}\text{C}_6)\text{alkoxy}$, or

halo $(\text{C}_1\text{-}\text{C}_6)\text{alkoxy}$

nitrile; or

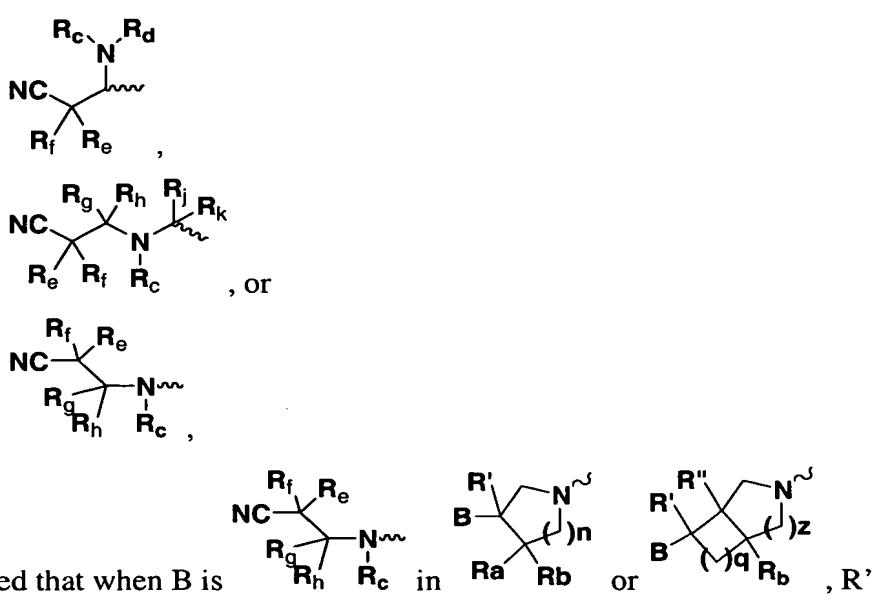
25 R_1 and R_5 taken together with the carbons to which they are attached form a substituted or unsubstituted 5- or 6-membered substituted or unsubstituted ring containing 0, 1, or 2 heteroatoms selected from O, S, SO , SO_2 , or NR_x , wherein R_x is H or $(\text{C}_1\text{-}\text{C}_6)\text{alkyl}$; and



5 R_a and R_b are each independently H, (C₁-C₆)alkyl, (C₁-C₆)alkoxy, halo(C₁-C₆)alkyl, halo, or R_a and R_b taken together with the carbon to which they are attached form C=O, C=NO(C₁-C₆)alkyl, or a 3,4,5 or 6-membered substituted or unsubstituted ring;

10 R', R'', R''', and R'''' are each independently H,
(C₁-C₆)alkyl,
-O(C₁-C₆)alkyl,
halo(C₁-C₆)alkyl,
aryl, or
heteroaryl;

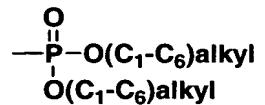
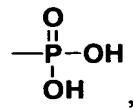
15



20 provided that when B is R_h R_c in R_a R_b or R_b , R' is not $-O(C_1-C_6)alkyl$, and wherein “~” indicates the point of attachment;

R_c and R_d are each independently H,

(C_1-C_6) alkylnitrile;



5

(C_1-C_6) alkyl,

(C_3-C_6) cycloalkyl,

heteroaryl,

$SO_2-(C_1-C_6)$ alkyl,

10

SO_2 -aryl,

SO_2 -heteroaryl,

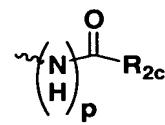
$\begin{array}{c} \text{O} \\ \parallel \\ \text{---(CR}_{2a}\text{R}_{2a'})_g\text{---O---P---QR}_{2b} \end{array}$, wherein g is an integer from 1 to 10, Q is as defined above, and R_{2a} and $R_{2a'}$ are each independently H or (C_1-C_6) alkyl, or taken together with the carbons to

15

which they are attached form a 3, 4, 5, or 6-membered substituted or unsubstituted ring, and R_{2b} is (C_1-C_6) alkyl, aryl, or heteroaryl,

$(CR_{2a}R_{2a'})_g-O-P(OH)_2$ or $(CR_{2a}R_{2a'})_g-O-P(O(C_1-C_6)\text{alkyl})_2$,

wherein R_{2a} and $R_{2a'}$ are as defined above,



20

, wherein “~” indicates the point of attachment, p is

0 or 1, and

R_{2c} is H,

(C_1-C_6) alkyl,

$O(C_1-C_6)$ alkyl,

25

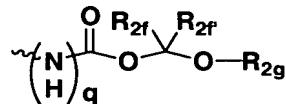
(C_3-C_7) cycloalkyl,

aryl,
heterocyclo,
heteroaryl, or

—(CH_{2a})_h—O—C(=O)QR_{2b} or —(CH_{2a})_j—Y, wherein

R_{2a} , R_{2b} , and Q are as defined above, and h and j are each independently integers from 0 to 10, and Y is OH , $OPO(OH)_2$, $OPO(O(C_1-C_6))_2$, or $NR_{2d}R_{2e}$, wherein R_{2d} and R_{2e} are each independently H , $(C_1-C_6)alkyl$, or $(C_3-C_7)cycloalkyl$,

10 C₇)cycloalkyl,



, wherein q is 0 or 1, R_{2f} and $R_{2f'}$ are each
y H, (C₁-C₆)alkyl, aryl, or heteroaryl, or taken
the carbon to which they are attached form a
membered substituted or unsubstituted ring,

15 and R_{2g} is

(C₁-C₆)alkyl,

(C₃-C₇)cycloalkyl,

aryl, or

heterocyclo, or

20 heteroaryl;

R_e and R_f are each independently H, C₁-C₆ alkyl, haloalkyl, halo, or R_e and R_f taken together with the carbon to which they are attached form a 3,4,5 or 6-membered substituted or unsubstituted ring;

25

R_g and R_h are each independently H, C₁-C₆ alkyl, haloalkyl, or taken together with the carbon to which they are attached to form a 3,4,5 or 6-membered substituted or unsubstituted ring.; and

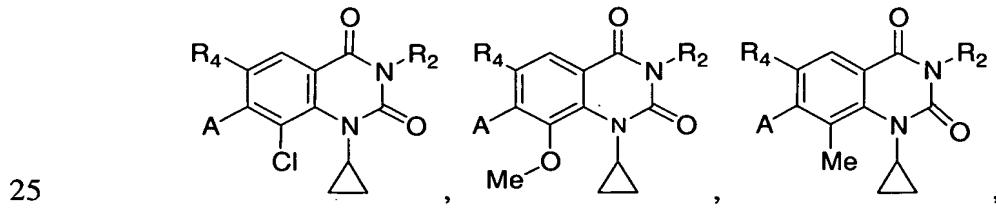
R_j and R_k are each independently H, (C₁-C₆)alkyl, haloalkyl, (C₁-C₆)alkyl-NR_cR_d, (C₁-C₆)alkyl-OR_c, aryl, heteroaryl, heterocycle,

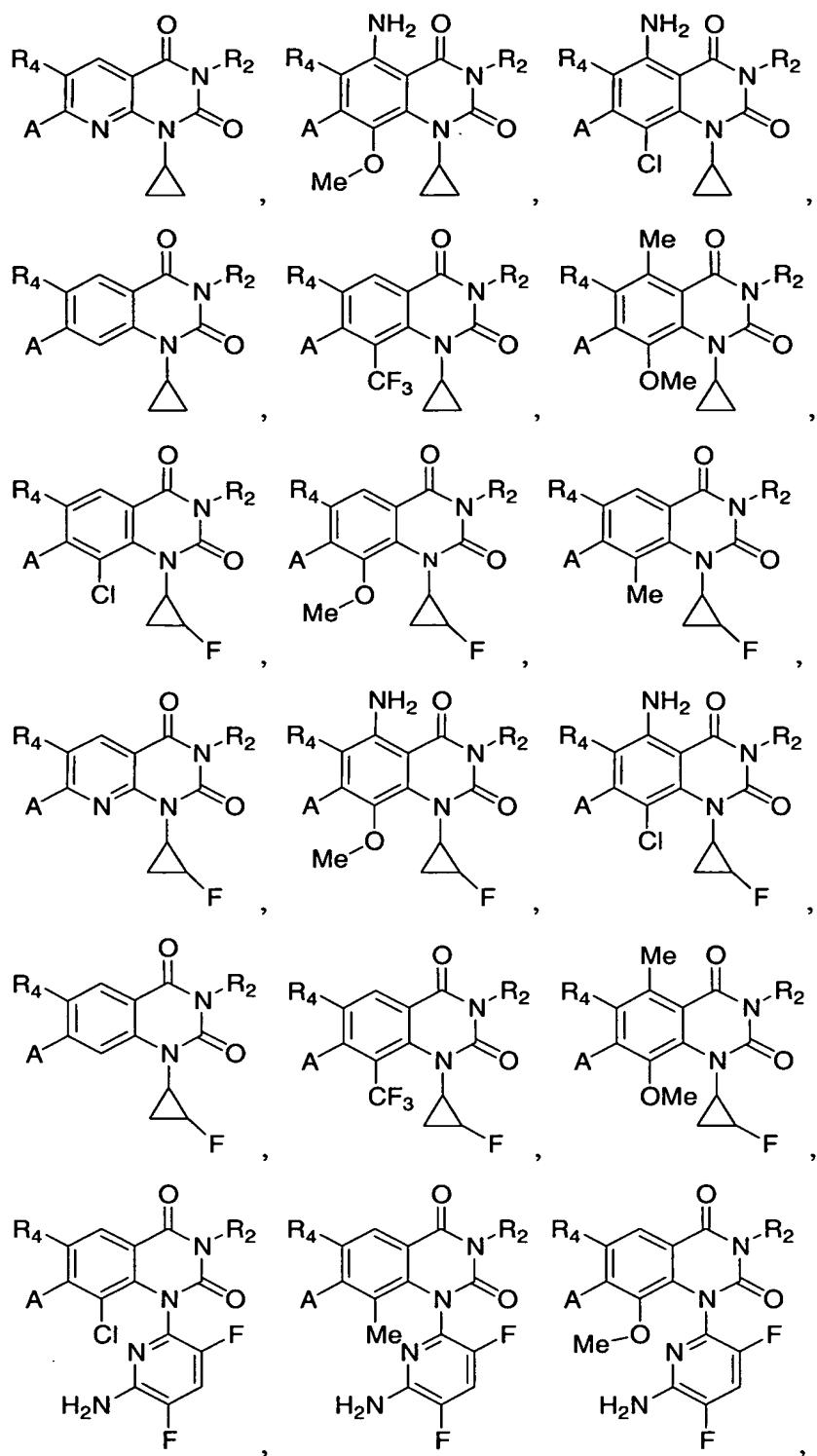


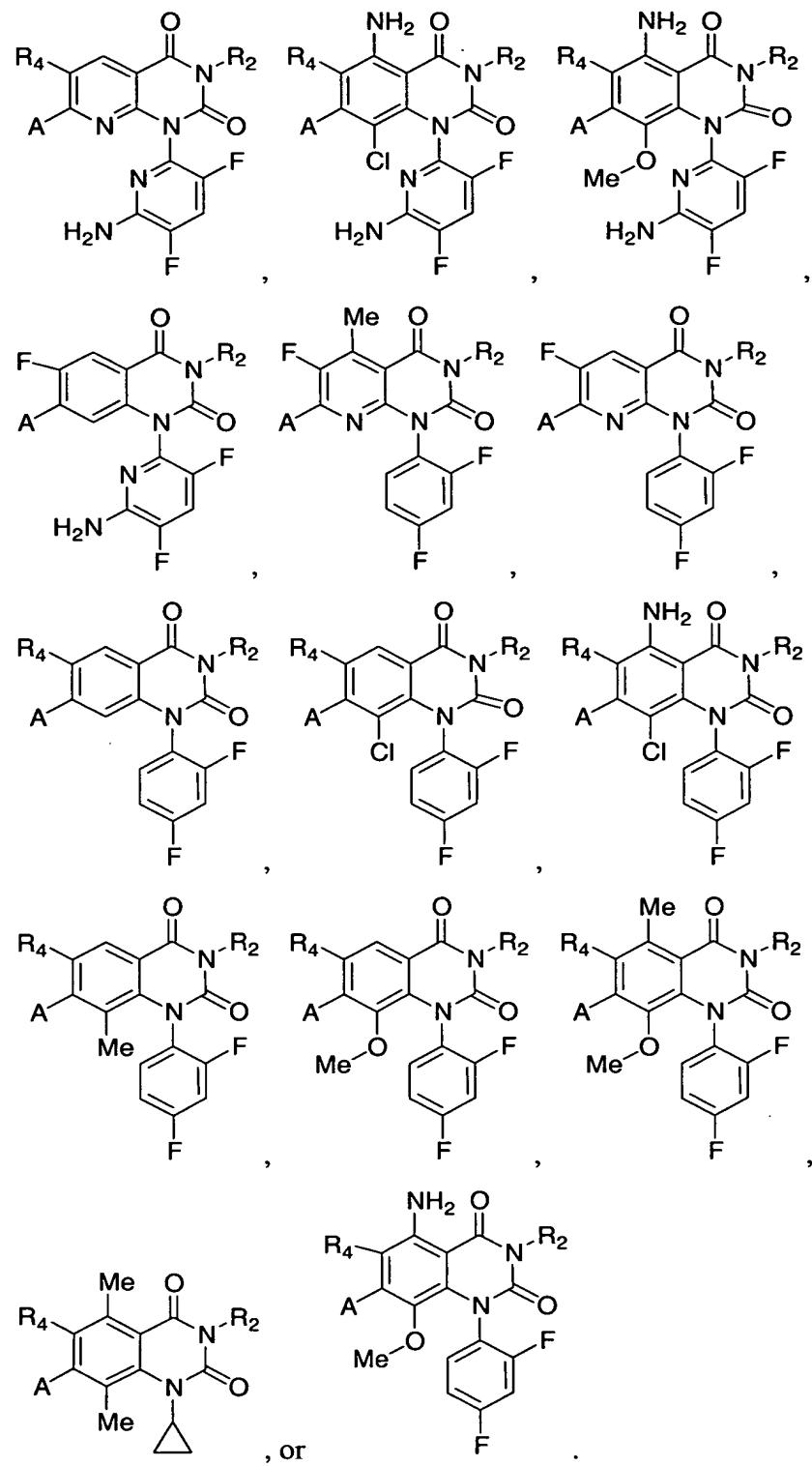
5 taken together with the carbon to which they are attached to form a 3,4,5 or 6-membered substituted or unsubstituted ring.

2. The compound of claim 1, wherein
 X is C or N;
10 R_1 is (C₁-C₆)cycloalkyl and halo(C₁-C₆)cycloalkyl, aryl, or heteroaryl;
 R_3 is H or NH₂;
 R_4 is H or halo;
 R_5 is halo, methyl, trifluoromethyl, methoxy, fluoromethoxy,
15 difluoromethoxy, or trifluoromethoxy when X is C.
3. The compound of claim 2, wherein
 X is C or N;
20 R_1 is cyclopropyl or fluorocyclopropyl;
 R_3 is H or NH₂;
 R_4 is H or F;
 R_5 is halo, methyl, or methoxy.

4. The compound of claim 1, wherein R_1 , R_3 , and R_5 are as provided in the following structures, and R_2 is NH₂ or H, and R_4 is H or F:







5. The compound of claim 1, wherein

z is 0, 1, 2, when q is 2 or 3 or z is 1 or 2 when q is 0, 1, 2, or 3;

R_a and R_b are each independently H, methyl, ethyl, fluoro, fluoromethyl, trifluoromethyl, fluorethyl, methoxy, MeO-N, or taken together with the carbons to which they are attached form a cyclopropyl ring;

5 R' , R'' , R''' , and R'''' are each independently H, fluoro, methyl, ethyl, fluoromethyl, fluoroethyl, phenyl, benzyl, or methoxy;

R_c and R_d each independently are H, methyl, or ethyl;

R_e and R_f each independently are H, methyl, or ethyl;

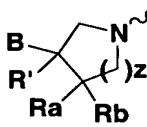
R_g and R_h each independently are H, methyl, ethyl, fluoromethyl,

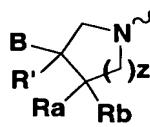
10 difluoromethyl, trifluoroethyl, cyclopropyl, phenyl, isoxazolyl, carboxymethyl,

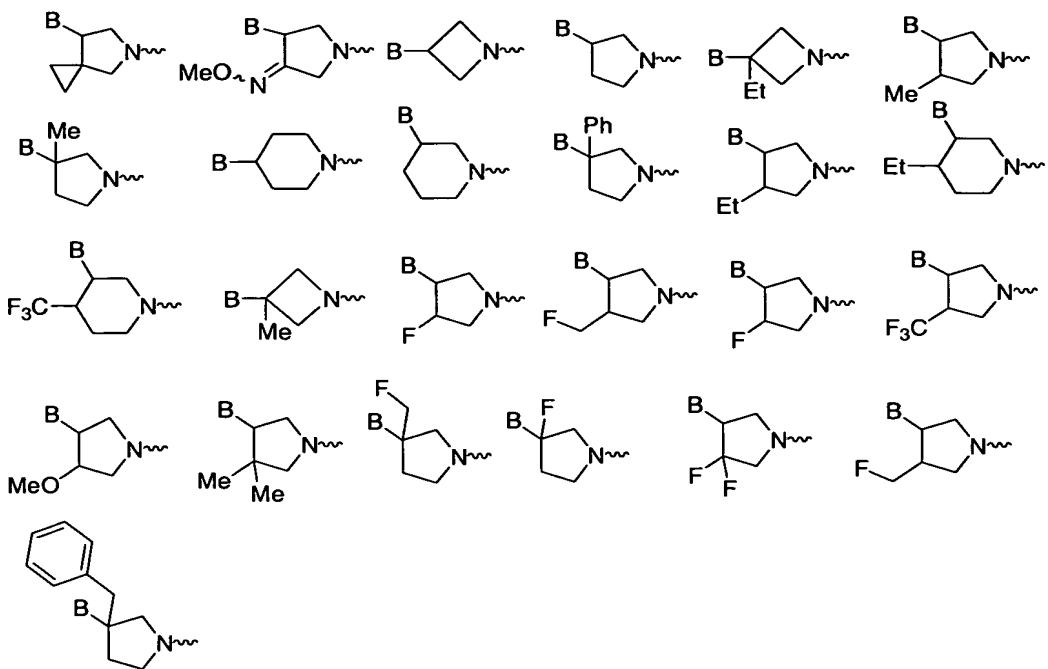
carboxyethyl, or  , or taken together with the carbons to which they are attached form  ; and

R_j and R_k each independently are H, methyl, ethyl, fluoromethyl, difluoromethyl, trifluoroethyl, cyclopropyl, phenyl, isoxazolyl, carboxymethyl,

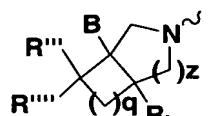
15 carboxyethyl, or  , or taken together with the carbons to which they are attached form .

6. The compound of claim 1, wherein A is  , and z is 0, 1, or 2, selected from the group consisting of:

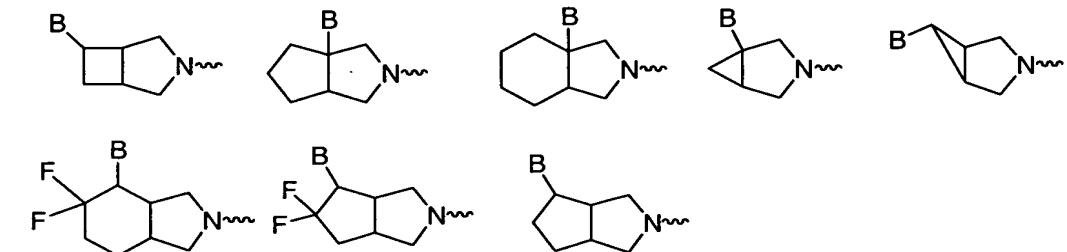




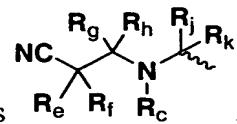
wherein "~~~~" indicates the point of attachment, or A is

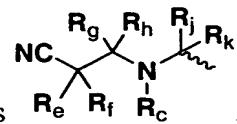


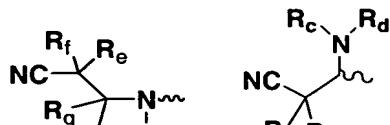
R'''' , wherein z is 0, 1, or 2 and q is 0, 1, 2, or 3, selected from the group consisting of:

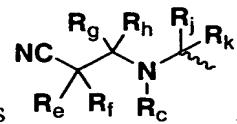
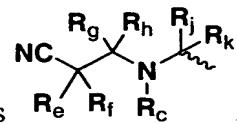


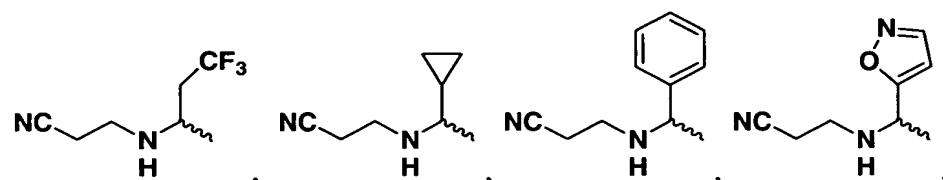
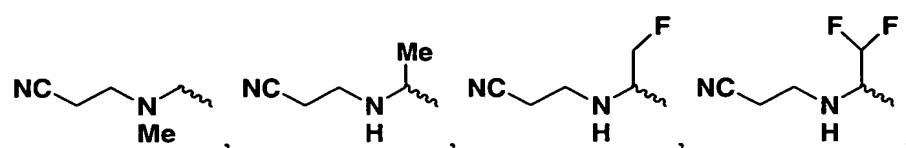
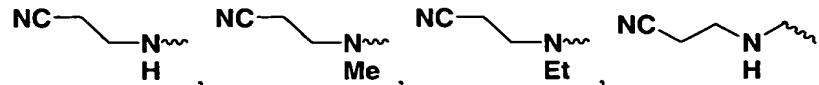
wherein "~~~~" indicates the point of attachment.



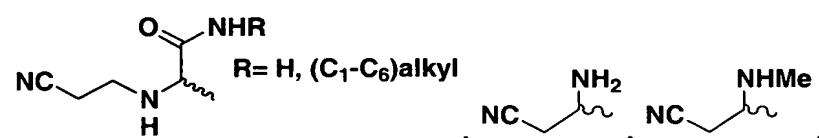
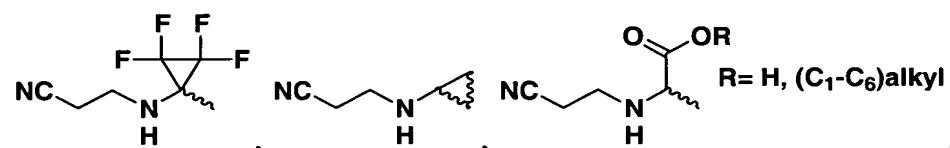
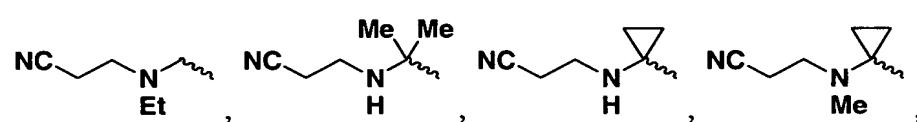
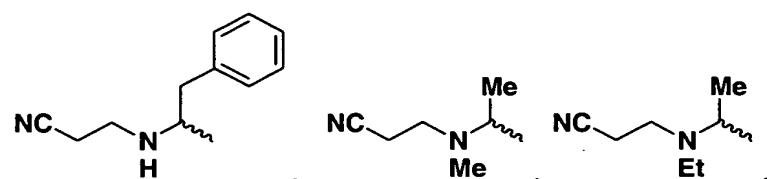
7. The compound of claim 6 or 7, wherein B is  , or



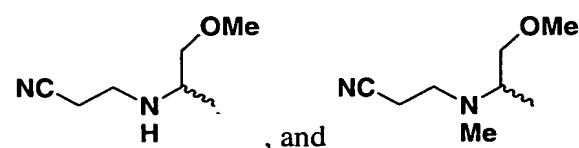
 , or  , and is selected from the group consisting of:



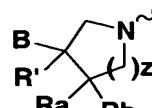
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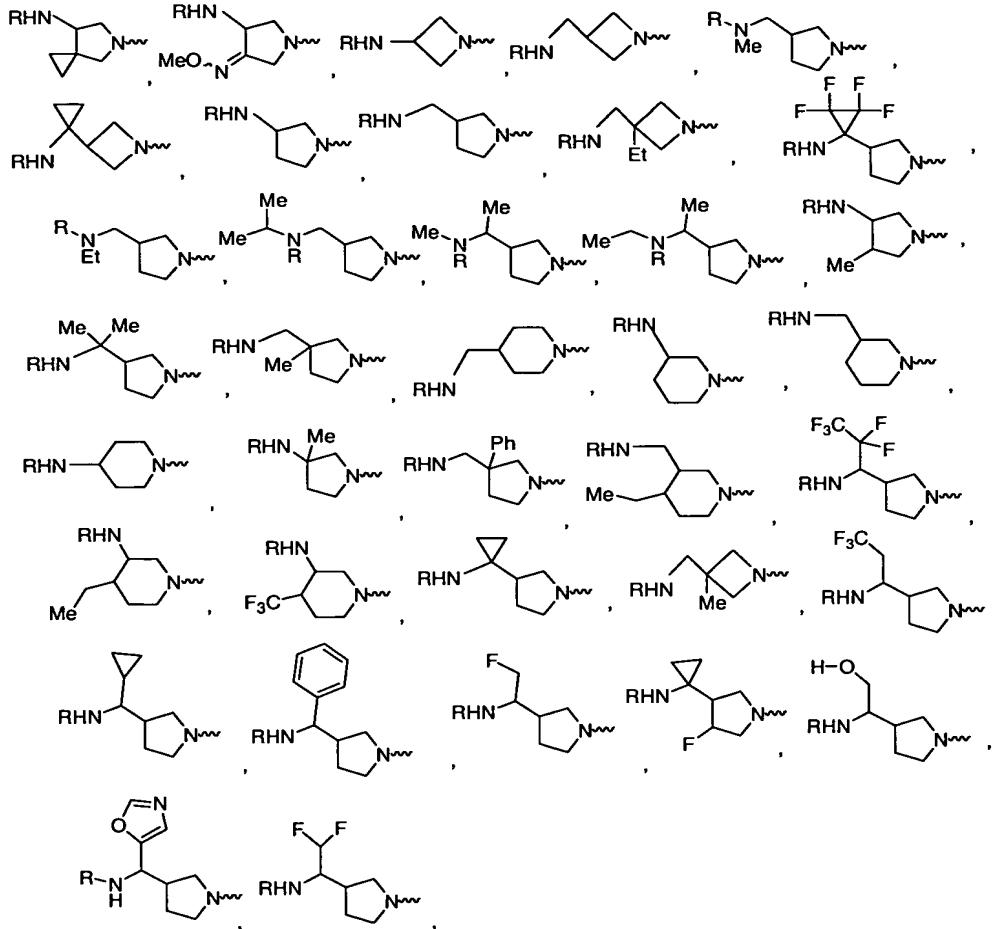
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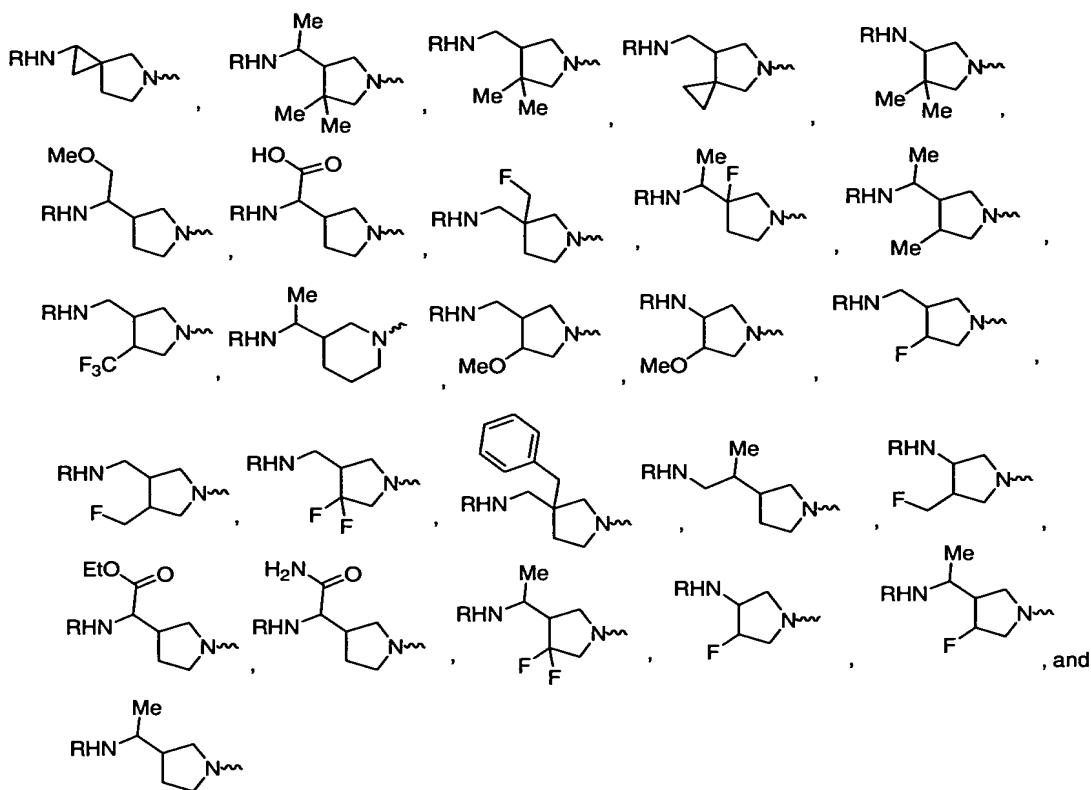


wherein "~~~~~" indicates the point of attachment.

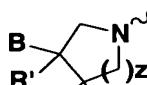


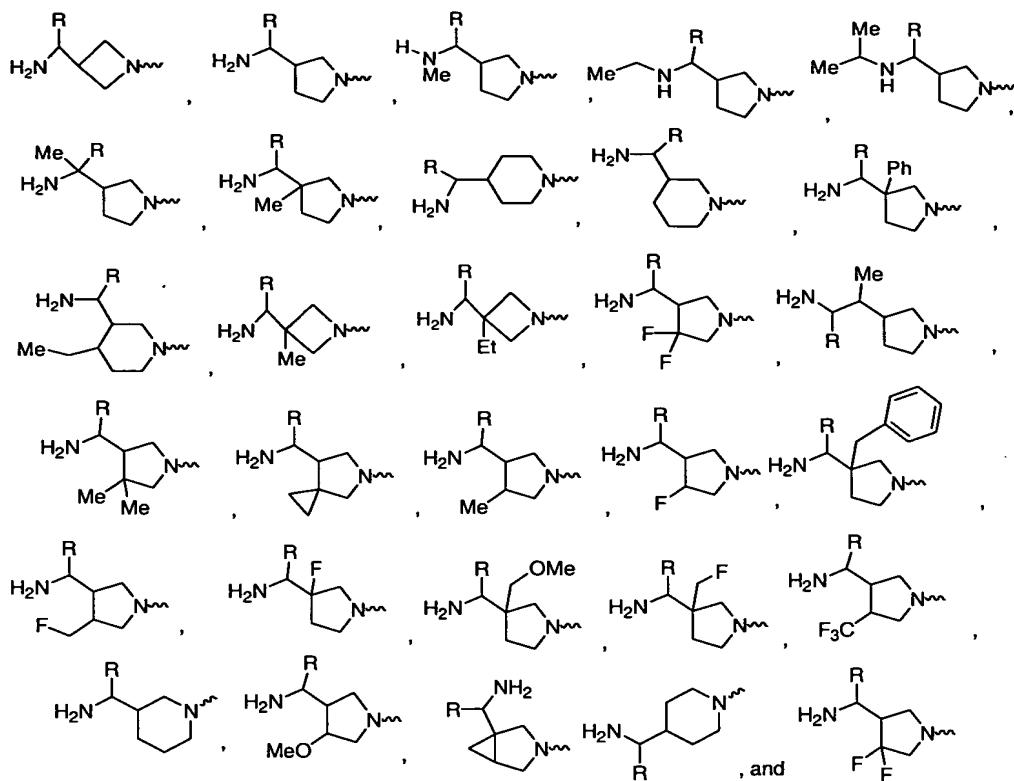
8. The compound of claim 6, wherein is selected from the group consisting of:





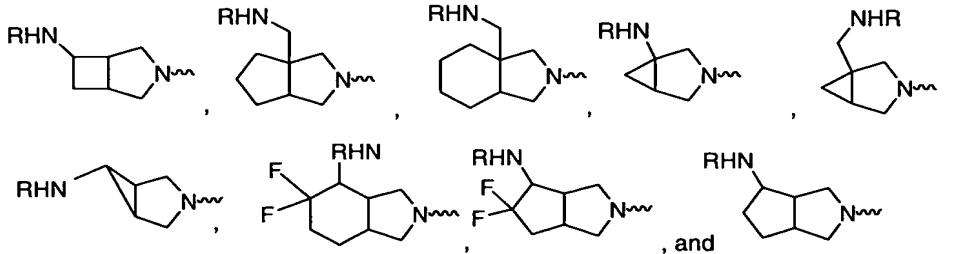
wherein R is $\text{CH}_2\text{CH}_2\text{CN}$ and wherein "~~~~" indicates the point of attachment.

5 9. The compound of claim 6, wherein  is selected from the group consisting of:



wherein R is CH_2CN , and wherein "~~~~" indicates the point of attachment.

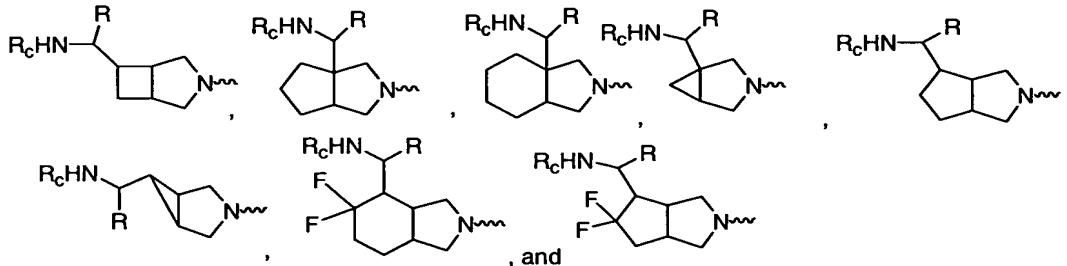
5 10. The compound of claim 6, wherein selected from the group consisting of:



wherein R is $\text{CH}_2\text{CH}_2\text{CN}$ and wherein "~~~~" indicates the point of attachment.

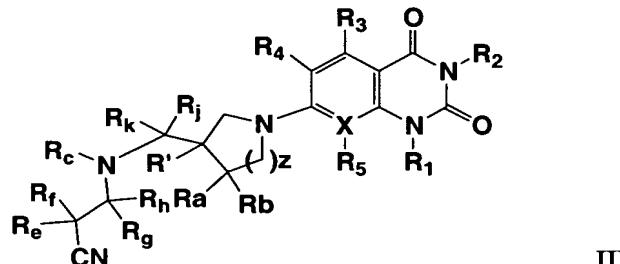
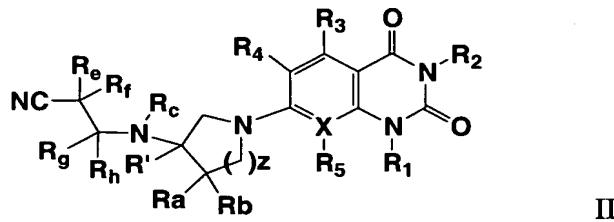


11. The compound of claim 6, wherein selected from the group consisting of:

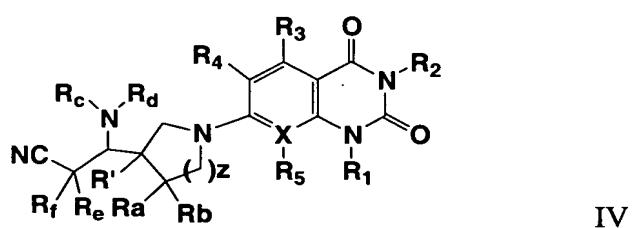


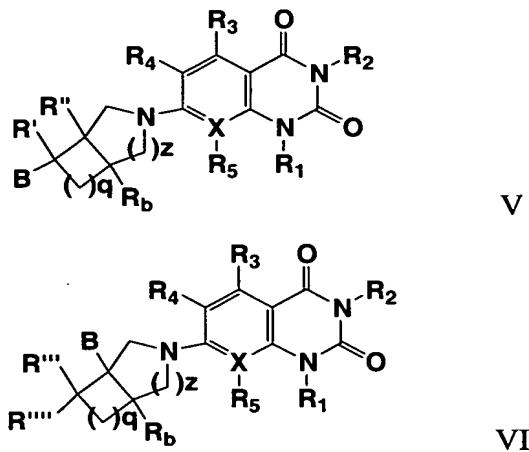
wherein R_c is H or (C_1-C_6) alkyl, R is CH_2CN , and wherein "~~~~" indicates the point of attachment.

12. The compound of claim 1, which is a compound of formulas II, III, IV, V, or VI:



10





13. The compound, or a pharmaceutically acceptable salt thereof, of claim 1
5 selected from the group consisting of:

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

10 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-
7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

15 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

20 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-
tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

25 3-{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino}-propionitrile;

5 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

10 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

15 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

20 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

25 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{\{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

30 3-{\{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3- $\{1-[1-(3\text{-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropylamino}\}\text{-propionitrile};$

5 3- $\{1-[1-(1\text{-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropylamino}\}\text{-propionitrile};$

3- $\{1-[1-(3\text{-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropylamino}\}\text{-propionitrile};$

10 3- $\{1-[1-(1\text{-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropylamino}\}\text{-propionitrile};$

15 3- $\{1-[1-(3\text{-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropyl}\}\text{-methyl-amino}\text{-propionitrile};$

3- $\{1-[1-(1\text{-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropyl}\}\text{-methyl-amino}\text{-propionitrile};$

20 3- $\{1-[1-(3\text{-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropyl}\}\text{-methyl-amino}\text{-propionitrile};$

3- $\{1-[1-(1\text{-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl})\text{-pyrrolidin-3-yl}]\text{-cyclopropyl}\}\text{-methyl-amino}\text{-propionitrile};$

25 N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

30 N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

5 N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl]-acetamide;

10 N-[2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl]-acetamide;

N-[2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl]-acetamide;

15 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

20 3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

25 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile; and

3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile.

14. The compound, or a pharmaceutically acceptable salt thereof, of claim 1
30 selected from the group consisting of:

3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

5 3-{{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethylamino}-propionitrile;

10 3-(({{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-(({{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

15 3-(({{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

3-(({{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

20 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

25 3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-amino}-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

30 3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-methyl-amino}-propionitrile;

5 3-{{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

3-{{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

10 3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropylamino}-propionitrile;

15 3-({1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-

20 propionitrile;

3-({1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

N-[2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-

25 acetamide;

N-[2-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-[2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-

30 acetamide;

N-[2-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-(2-cyano-ethylamino)-ethyl]-acetamide;

N-{2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

5 N-{2-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

N-{2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

10 N-{2-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-methyl-amino]-ethyl}-acetamide;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

15 3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-amino}-butyronitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

20 3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

25 3-{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-methyl-amino}-butyronitrile;

3-[5-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;

3-[5-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile; and

30 3-[5-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile.

15. The compound, or a pharmaceutically acceptable salt thereof, of claim 1 selected from the group consisting of:

3-[5-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-5-aza-spiro[2.4]hept-1-ylamino]-propionitrile;

3-[1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino]-propionitrile;

3-[1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino]-propionitrile;

10 3-[1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino]-propionitrile;

3-[1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino]-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

15 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

20 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propyl}-methyl-amino)-propionitrile;

25 3-[1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino]-propionitrile;

3-[1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino]-propionitrile;

30 3-[1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino]-propionitrile;

3-[1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino]-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

5 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

10 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-methyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

15 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

20 3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

25 3-{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

30 3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-

5 propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile;

3-{{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-

10 propionitrile;

3-{{[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-

propionitrile;

3-{{[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-

15 propionitrile;

3-{{[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-

20 propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

3-({1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-

25 propionitrile;

3-({1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino)-propionitrile;

N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-}

30 amino]-ethyl}-acetamide;

N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

N-{2-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

N-{2-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

10 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

15 3-({1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile; and

3-({1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-ethyl-amino)-propionitrile.

16. The compound, or a pharmaceutically acceptable salt thereof, of claim 1
20 selected from the group consisting of:

3-({1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

3-({1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-methyl-amino)-propionitrile;

25 3-{{1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

30 3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl]-ethyl-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-pyrrolidin-3-ylmethyl}-ethyl-amino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino}-propionitrile;

5 3-{{1-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino}-propionitrile;

3-{{1-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino}-propionitrile;

10 3-{{1-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-cyclopropyl}-ethyl-amino}-propionitrile;

N-{{2-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

15 N-{{2-[(2-Cyano-ethyl)-ethyl-amino]-2-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-acetamide;

N-{{2-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2-[(2-cyano-ethyl)-ethyl-amino]-ethyl}-acetamide;

20 N-{{2-[(2-Cyano-ethyl)-ethyl-amino]-2-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-ethyl}-acetamide;

3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;

3-{{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-propylamino}-propionitrile;

25 3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-azetidin-3-ylmethyl}-amino}-propionitrile;

3-{{1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-methyl-azetidin-3-ylmethyl}-amino}-propionitrile;

30 3-{{1-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

3-{1-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-azetidin-3-yl]-cyclopropylamino}-propionitrile;

3-{{1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-ethyl-azetidin-3-ylmethyl}-amino}-propionitrile;

5 3-{[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-3-ethyl-azetidin-3-ylmethyl]-amino}-propionitrile=;

3-Amino-3-[1-(5-amino-8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-propionitrile;

10 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-propionitrile;

15 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

20 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

25 3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

30 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

5 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

10 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

15 3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile; and

3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile.

20

17. The compound, or a pharmaceutically acceptable salt thereof, of claim 1 selected from the group consisting of:

3-Amino-3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

25 3-Amino-3-[1-(3-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

30 3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(3,5-diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

5 3-Amino-3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-propionitrile;

3-Amino-3-[1-(3-amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

3-Amino-3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-propionitrile;

10 3-[1-(3-Amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

15 3-[1-(5-Amino-8-fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(8-Fluoro-3-methyl-4,6-dioxo-2,3,5,6-tetrahydro-4H-1-oxa-3a,5-diaza-phenalen-9-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

20 3-[1-(1-cyclopropyl-6-fluoro-2,4-dioxo-1,2,3,4-tetrahydro-pyrido[2,3-d]pyrimidin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

25 3-[1-(1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

30 3-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

5 3-[1-(1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(3,5-Diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

10 3-[1-(3,5-Diamino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

3-[1-(5-amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-3-methylamino-propionitrile;

15 3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

20 3-[1-(3-Amino-1-cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

25 3-[1-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

30 3-[1-(3-Amino-1-cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;

3-[1-(1-Cyclopropyl-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-
5 pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;
3-[1-(3,5-Diamino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
10 quinazolin-7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-
propionitrile;
3-[1-(5-amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-
15 7-yl)-pyrrolidin-3-yl]-2,2-dimethyl-3-methylamino-propionitrile;
3-[2-(3-Amino-1-cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;
18 3-[2-(3-Amino-1-cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-
quinazolin-7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;
3-[2-(1-Cyclopropyl-6-fluoro-8-methyl-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-
20 7-yl)-octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile;
3-[2-(1-Cyclopropyl-6-fluoro-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-
25 octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile; and
3-[2-(1-Cyclopropyl-8-methoxy-2,4-dioxo-1,2,3,4-tetrahydro-quinazolin-7-yl)-
octahydro-cyclopenta[c]pyrrol-4-ylamino]-propionitrile.
18. A pharmaceutical formulation comprising a compound of formula I, II, III,
IV, V, or VI admixed with a pharmaceutically acceptable diluent, carrier,
or excipient.
19. A method of treating a bacterial infection in a mammal, comprising
30 administering to a mammal in need thereof an effective amount of a
compound of formula I, II, III, IV, V, or VI.